



PATENT
Attorney Docket No. 056291-5272

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **MAGNUSSON *et al.***) Confirmation No.: **3009**
)
Application No.: **10/516,420**) Group Art Unit: **1615**
)
Filed: **November 29, 2004**) Examiner: **Eric E. Silverman**
)
For: **MODIFIED RELEASE PHARMACEUTICAL**)
FORMULATION) Date: **September 6, 2006**

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, **Mail Stop Amendment**
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Citation of Technically Related U.S. Patent Applications

The Examiner's attention is directed to the following technically related U.S. patents or applications of Applicants' assignee:

Inventor	U.S. Serial No. Filing Date	U.S. Patent No. Issue Date	PCT Publication No. PCT Publication Date
Inghardt et al.	10/432,411 May 21, 2003		WO 02/44145 June 6, 2002
Inghardt et al.	10/487,805 February 26, 2004	U.S. 7,056,907 June 6, 2006	WO 03/018551 March 06, 2003
Ahlqvist et al.	10/516,422 May 20, 2005		WO 03/101957 December 11, 2003
Alami et al.	10/516,423 July 25, 2005		WO 03/101423 December 11, 2003

09/11/2006 LLANDGRA 00000009 500310 10516420

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A copy of the specification and claims for each application, in the form of the published PCT application from which such application was filed is being filed herewith. Consideration of each listed application is earnestly solicited.

Pursuant to 37 C.F.R. 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449 form. The present Information Disclosure Statement is being filed before the mailing date of either a Final Office Action or a Notice of Allowance and therefore the Commissioner is hereby authorized to charge \$180.00, as specified by §1.17(p), to Deposit Account No. 50-0310 for this Information Disclosure Statement under the provisions of 37 C.F.R. §1.97(c).

With the exception of U.S. Patents and Publications, copies of the listed documents are attached. Applicants respectfully request that the Examiner initial and return the Form PTO-1449, indicating that the information has been considered and made of record herein.

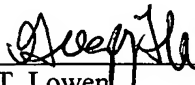
This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully Submitted,
Morgan Lewis & Bockius LLP

Date: **September 6, 2006**
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**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Attorney Docket No.
56291-5272Application No.
10/516,420PTO Form 1449
September 6, 2006Inventors: MAGNUSSON *et al.*

Filing Date: November 29, 2004

Group Art Unit: 1615

U.S. PATENT DOCUMENTS

Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date
1.	4,346,078	August 24, 1982	Bajusz et al.	514	19	March 6, 1981
2.	4,792,452	December 20, 1998	Howard et al.	424	475	July 28, 1987
3.	5,498,724	March 12, 1996	Nystrom et al.	548	375.1	May 26, 1995
4.	5,559,232	September 24, 1996	Ackermann et al.	544	121	September 2, 1994
5.	5,602,253	February 11, 1997	Antonsson et al.	544	330	June 6, 1995
6.	5,659,071	August 19, 1997	Nystrom et al.	560	159	June 28, 1994
7.	5,705,487	January 6, 1998	Schacht et al.	514	19	September 1, 1995
8.	5,707,966	January 13, 1998	Schacht et al.	514	19	September 1, 1995
9.	5,710,130	January 20, 1998	Schacht et al.	514	19	September 1, 1995
10.	5,723,444	March 3, 1998	Antonsson et al.	514	19	June 6, 1995
11.	5,744,487	April 28, 1998	Ohshima et al.	514	326	January 26, 1995
12.	5,780,631	July 14, 1998	Antonsson et al.	546	1	June 6, 1995
13.	5,783,563	July 21, 1998	Antonsson et al.	514	19	June 6, 1995
14.	5,856,307	January 5, 1999	Antonsson et al.	514	18	June 7, 1995
15.	5,939,392	August 17, 1999	Antonsson et al.	514	18	June 7, 1995
16.	5,965,692	October 12, 1999	Gustafsson et al.	530	300	January 31, 1997
17.	6,030,972	February 29, 2000	Bohm et al.	514	257	July 30, 1997
18.	6,051,568	April 18, 2000	Gustafsson et al.	514	210.17	August 7, 1996
19.	6,221,898	April 24, 2001	Antonsson	514	445	August 29, 1997
20.	6,225,287	May 1, 2001	Edvardsson et al.	514	19	November 30, 1999
21.	6,262,028	July 17, 2001	Antonsson et al.	514	19	July 15, 1999
22.	6,265,397	July 24, 2001	Karlsson et al.	514	210.17	June 26, 1998
23.	6,440,937	August 27, 2002	Baucke et al.	514	19	February 10, 1999
24.	6,440,939	August 27, 2002	Edvardsson et al.	514	19	January 4, 2001
25.	6,444,817	September 3, 2002	Bohm et al.	544	334	October 8, 1999
26.	6,455,671	September 24, 2002	Bohm et al.	530	331	December 16, 1996
27.	6,479,078	November 12, 2002	Hedstrom et al.	424	489	August 28, 2000
28.	6,521,253	February 18, 2003	Forsman et al.	424	464	November 30, 1999
29.	6,576,245	June 10, 2003	Lundgren et al.	424	400	November 3, 1999
30.	6,576,657	June 10, 2003	Karlsson et al.	514	423	April 30, 2001
31.	6,599,894	July 29, 2003	Inghardt et al.	514	210.02	March 16, 2000
32.	6,660,279	December 9, 2003	Lundgren et al.	424	400	January 17, 2003
33.	6,716,834	April 6, 2004	Andersson et al.	514	210.02	November 12, 2002
34.	6,750,243	June 15, 2004	Inghardt et al.	514	422	March 21, 2000
35.	6,875,446	April 5, 2005	Forsman et al.	424	464	January 21, 2003

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Document No.	Date	Country	Class	Sub-Class	Translation
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449 September 6, 2006				Attorney Docket No. 056291-5272		Application No. 10/516,420	
				Applicants: MAGNUSSON et al.			
				Filing Date: November 29, 2004		Group Art Unit: 1615	
U.S. PATENT DOCUMENTS							
Initial		Document No.	Date	Name	Class	Sub-Class	Filing Date
	36.	6,888,007	May 3, 2005	Edvardsson et al.	548	953	May 20, 2002
	37.	6,921,758	July 26, 2005	Gustafsson et al.	514	210.17	June 26, 2003
	38.	6,984,627	January 10, 2006	Antonsson et al.	514	19	May 8, 2000
	39.	6,998,136	February 14, 2006	Lundgren et al.	424	422	October 15, 2003
	40.	7,056,907	June 6, 2006	Inghardt et al.	514	210.02	February 26, 2004
	41.	20040019033	January 29, 2004	Inghardt et al.	514	210.17	May 21, 2003
	42.	20040242492	December 2, 2004	Inghardt et al.	514	19	February 26, 2004
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	43.	EP 0185390	October 2, 1991	Europe			Claims
	44.	EP 0195212	November 24, 1993	Europe			
	45.	EP 0293881	March 10, 1993	Europe			
	46.	EP 0362002	July 26, 1995	Europe			
	47.	EP 0364344	May 6, 1998	Europe			
	48.	EP 0468231	September 21, 1994	Europe			Claims
	49.	EP 0526877	February 10, 1993	Europe			
	50.	EP 0530167	March 3, 1993	Europe			
	51.	EP 0539059	April 28, 1993	Europe			
	52.	EP 0542525	July 8, 1998	Europe			
	53.	EP 0559046	July 11, 2001	Europe			Claims
	54.	EP 0641779	March 8, 1995	Europe			US 5,559,232
	55.	EP 0648780	April 19, 1995	Europe			
	56.	EP 0669317	September 4, 2002	Europe			
	57.	EP 0672658	September 17, 2003	Europe			
	58.	EP 0686642	December 13, 1995	Europe			
	59.	EP 0773955	April 16, 2003	Europe			Claims
	60.	JP 57149217	September 14, 1982	Japan			Abstract
	61.	WO 93/11152	June 10, 1993	WIPO			
	62.	WO 93/18060	September 16, 1993	WIPO			
	63.	WO 94/29269	December 22, 1994	WIPO			
	64.	WO 94/29336	December 22, 1994	WIPO			
	65.	WO 95/23609	September 8, 1995	WIPO			
	66.	WO 95/35309	December 28, 1995	WIPO			US 6,455,671
	67.	WO 96/03374	February 8, 1996	WIPO			
	68.	WO 96/25426	August 22, 1996	WIPO			US 6,444,817 US 6,030,972
	69.	WO 96/26717	September 6, 1996	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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				Filing Date: November 29, 2004		Group Art Unit: 1615	
FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Sub-Class	Translation
	70.	WO 96/31504	October 10, 1996	WIPO			
	71.	WO 96/32110	October 17, 1996	WIPO			
	72.	WO 97/02284	January 23, 1997	WIPO			
	73.	WO 97/23499	July 3, 1997	WIPO			
	74.	WO 97/39770	October 30, 1997	WIPO			
	75.	WO 97/46577	December 11, 1997	WIPO			
	76.	WO 97/49404	December 31, 1997	WIPO			
	77.	WO 98/01422	January 15, 1998	WIPO			
	78.	WO 98/06740	February 19, 1998	WIPO			US 6,440,937
	79.	WO 98/16252	April 23, 1998	WIPO			
	80.	WO 98/57932	December 23, 1998	WIPO			
	81.	WO 99/21586	May 6, 1999	WIPO			
	82.	WO 99/29305	June 17, 1999	WIPO			
	83.	WO 99/29664	June 17, 1999	WIPO			
	84.	WO 99/39698	August 12, 1999	WIPO			
	85.	WO 00/12043	March 9, 2000	WIPO			
	86.	WO 00/13671	March 16, 2000	WIPO			
	87.	WO 00/13710	March 16, 2000	WIPO			
	88.	WO 00/14110	March 16, 2000	WIPO			
	89.	WO 00/35869	June 22, 2000	WIPO			
	90.	WO 00/42059	July 20, 2000	WIPO			
	91.	WO 01/02426	January 11, 2001	WIPO			
	92.	WO 01/87879	November 22, 2001	WIPO			
	93.	WO 02/14270	February 21, 2002	WIPO			
	94.	WO 02/19990	March 14, 2002	WIPO			
	95.	WO 02/44145	June 6, 2002	WIPO			
	96.	WO 03/000293	January 3, 2003	WIPO			
	97.	WO 03/018551	March 06, 2003	WIPO			
	98.	WO 03/101423	December 11, 2003	WIPO			
	99.	WO 03/101957	December 11, 2003	WIPO			
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	100.	Baveja et al. "Zero-order release hydrophilic matrix tablets of beta-adrenergic blockers" International Journal of Pharmaceutics 39:39-45 (1987)					
	101.	Bonferoni et al. "On the employment of lambda-carrageenan in a matrix system. II. Lambda-Carrageenan and hydroxypropylmethylcellulose mixtures" J. Controlled Release 30:175-182 (1994)					
	102.	Ham-Yong Park et al. "Effect of pH on Drug Release From Polysaccharide Tablets" Drug Delivery 5:13-18 (1998)					
	103.	Picker "The use of carrageenan in mixture with microcrystalline cellulose and its functionality for making tablets" European J Pharmaceutics and Biopharmaceutics 48(1):27-36 (1999)					
	104.	Talukdar et al. "In vivo evaluation of xanthan gum as a potential excipient for oral controlled-release matrix tablet formulation" International Journal of Pharmaceutics 169(1):105-113 (1998)					
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